Dual-Max™ Juicer

Instruction Manual & Guarantee

Dualit®

Since 1945

English

DUAL-MAX™ JUICER

Whether you are a dedicated juice fan or a newcomer looking to enrich your diet, the Dual-Max™ Juicer is designed to make juicing an easy and quick addition to your lifestyle. With its 70mm feeding tube and dual speed motor that can handle both hard and soft fruit, you will be whizzing up delicious juices in no time. Plus the dual stage micro mesh filter not only juices the fruit but also the pulp, to give you more juice and less waste.

The Dual-Max™ Juicer is part of Dualit's range of hard-working, stylish kitchen appliances. To get the most out of your Dual-Max™ Juicer join Club Dualit for juicing recipes and a 3 Day Juice Plan: www.dualit.com/club-dualit

Unpack the box with care, keeping all the packaging materials until you are satisfied everything is present and in working order. Once satisfied remove any tags from the Juicer and recycle the packaging appropriately. You may wish to keep the box to store your Juicer.

All illustrations are for representation only; your model may vary from illustrations shown.

CONTENTS

Safety precautions ____ 04
Know your Juicer ____ 06
Preparing to juice ____ 07
Using your juicer ____ 08
Juicing & cleaning tips ____ 09
Cleaning your juicer ____ 10
Storing your juicer ____ 11
Juicing speed guide ____ 12
Recipes ____ 13
Guarantee ____ 17

Française

IMPORTANT SAFETY PRECAUTIONS

READ ALL THE INSTRUCTIONS

READ THIS USER MANUAL CAREFULLY BEFORE USING YOUR DUALIT JUICER AND KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE.

Always follow these safety precautions when using your Juicer for your own safety and to avoid damaging the appliance.

- Unpack the box with care, keeping all the packaging materials until you are satisfied everything is present and in working order.
- Remove any packaging material and promotional stickers and labels before using the Juicer for the first time.
- Do not place Juicer near the edge of a work surface. Never let main cable hang loose, nor remove plug with wet hands, nor lay or hang on hot surfaces, nor let it come into contact with oils.
- When you turn the Juicer on for the first time, a "new" smell may be given off, this will dissipate after a few uses.
- Clean all parts in contact with food before using for the first time. Wash with lukewarm water and detergent, then rinse and dry (see details on page 10).

DANGER:

- Never immerse the motor unit in water or any other liquid, nor rinse it under the tap.

WARNING:

- Check if the voltage indicated on the appliance corresponds to the local power voltage before you connect the appliance.
- Do not use the appliance if the plug, the main cord or other components are damaged. Never carry or pull the appliance by the cord.
- If the power cord is damaged, you must have it replaced by Dualit; a service center authorised by Dualit or similarly qualified persons in order to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- **This is an attended appliance. Do not leave appliance unattended during use. Unplug appliance when unattended or not in use.**

- Always check the micro mesh filter before use. If you detect any damage or crack, do not use the appliance.
- Never reach into the feeding tube with your fingers or an object while the appliance is running. Only use the plunger for this.
- If food becomes jammed and cannot be dislodged using plunger, turn off the unit, unplug from outlet and disassemble unit to remove food.
- Do not touch the small cutting blades in the base of the micro mesh filter. They are very sharp. Handle with mesh filter with care when removing, replacing and cleaning. Never touch moving parts. Keep fingers, clothing, utensils and hair away from moving parts.
- The use of attachments not recommended or sold by Dualit may cause fire, electric shock or injury.
- Do not operate the Juicer after appliance malfunctions.
- Do not operate the Juicer if it is dropped and shows signs of damage. Return appliance to the nearest Authorised Service Centre for examination, repair or electrical or mechanical adjustment when there is any indication of damage.
- We recommend that the appliance is plugged into a socket that has no other appliance connected to it. Failure to do this may cause an overload, trip a circuit breaker or blow a fuse. Preferably the socket outlet should be protected by a Residual Current device (RCD).

CAUTION:

- This appliance is intended for household use only. If the appliance is used improperly, for professional, semi-professional purposes or if it is not used according to these instructions, the guarantee becomes invalid and Dualit refuses any liability for damage caused.
- Never use any accessories or parts from other manufacturers. If you use such accessories or parts, your guarantee becomes invalid.
- Make sure all parts are correctly assembled before you switch on the appliance.
- Only use the appliance when the locking arm is locked.
- **Only unlock the locking arm after you have switched off the appliance and the micro mesh filter has stopped rotating.**
- Do not remove the pulp container when the appliance is operating.
- Ensure the power cord is full extracted from the main body before use.
- Do not let the appliance run for more than 2 minutes without interruption. If you have not finished extracting juice, switch off the appliance and let it cool down for 2 minutes before you continue.
- Do not use outdoors, in moving vehicles, boats or caravans.
- Noise level: Lc=86 dB(A).
- Always ensure the Juicer is turned off by turning the control knob to "0". Then switch the appliance off at the power outlet and unplug the cord. Make sure the micro mesh filter has stopped rotating before releasing the safety locking arm and/or attempting to move the appliance, when the Juicer is not in use, and before disassembling, cleaning and storing.
- Do not throw away the appliance with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment.

Electromagnetic fields (EMF)

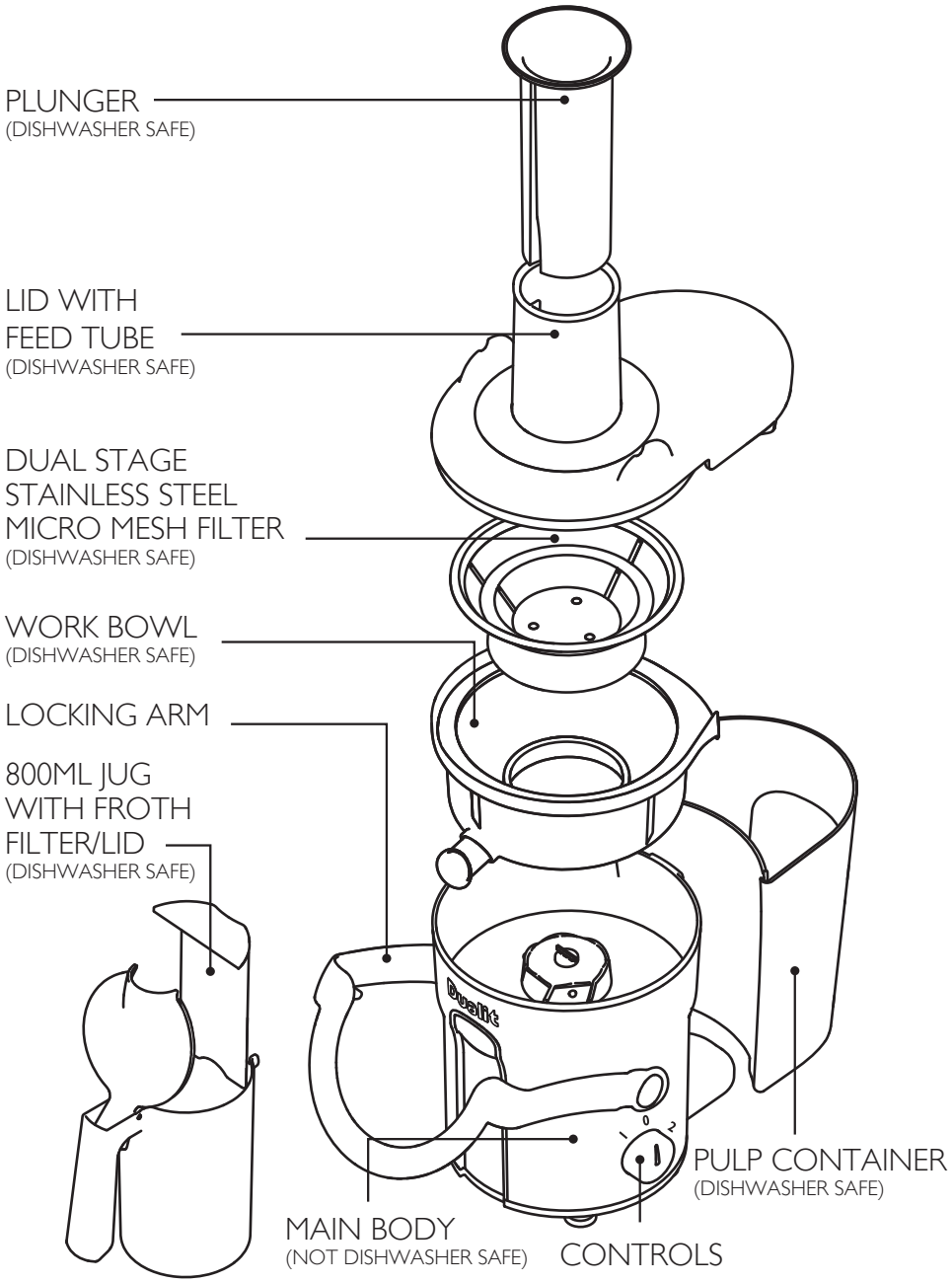
- This appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

SAVE THESE INSTRUCTIONS

BEFORE FIRST USE

English

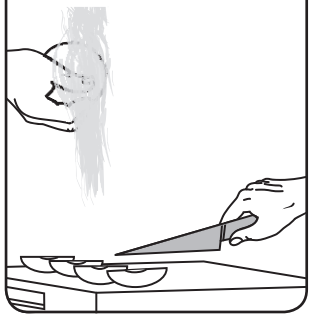
KNOW YOUR DUAL-MAX™ JUICER



PREPARING TO JUICE

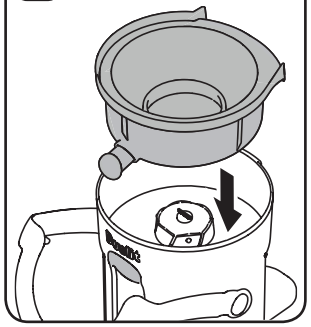
PLACE THE MAIN BODY ON A FLAT, DRY SURFACE AND REMOVE ALL PACKAGING. ENSURE ALL STONES, THICK PEEL AND PIPS ARE REMOVED FROM THE FRUITS OR VEGETABLES BEFORE JUICING.

1 WASH & CUT



Wash all detachable parts (see page 10) and wash the fruit/vegetables. Cut into conveniently sized pieces for inserting into the feed tube. **Stones, thick peel and pips must be removed.**

2 WORK BOWL

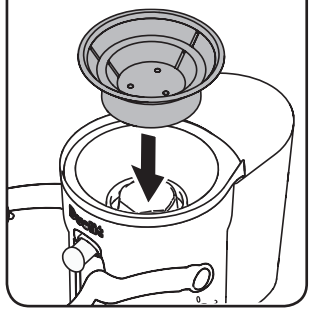


Insert the spout of the work bowl through the hole on the main body and firmly push into place.

3 PULP CONTAINER

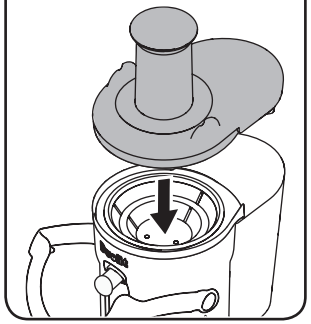
Attach the pulp container to the rear of the main body by slightly tilting and sliding it into place. **Do not operate without pulp container.**

4 THE FILTER



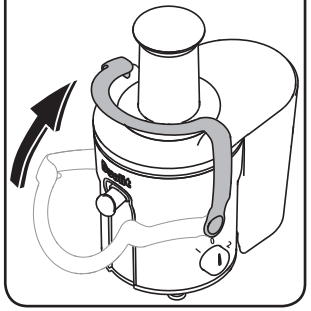
Attach the mesh filter basket by pushing it down onto the coupling of the main body until it clicks into place.

5 THE LID



Align and place the lid on top of the work bowl and pulp container. Push down to ensure correct assembly.

6 LOCKING ARM

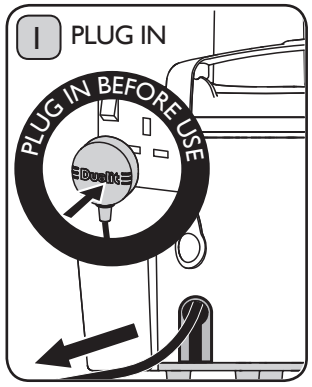


Raise the safety locking arm up and lock into the two grooves on either side of the juicer lid. It will click and lock into place.

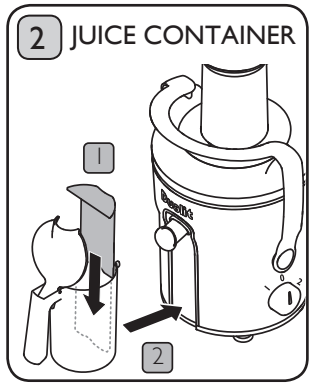
Française

USING YOUR DUAL-MAX™ JUICER

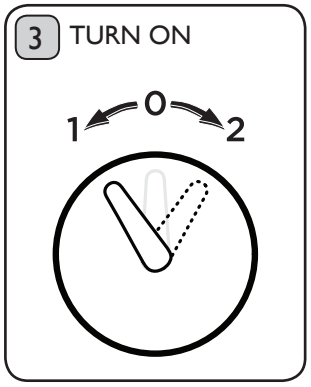
ALWAYS USE THE PLUNGER TO PUSH FOOD DOWN THE FEED TUBE. THE FOOD MUST BE FED IN WHILST THE MOTOR IS IN OPERATION.



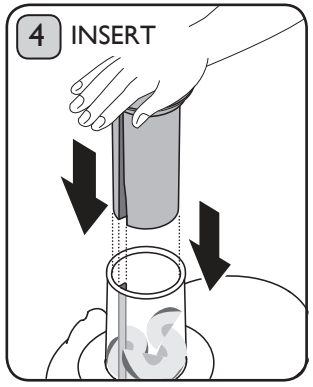
Ensure the power cord is pulled out of the main body. Then plug in the juicer and ensure the lid is locked in position.



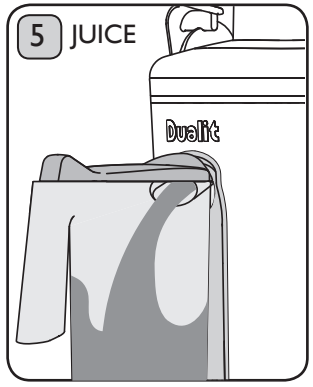
Insert the froth filter into the jug and place assembled jug under the spout.



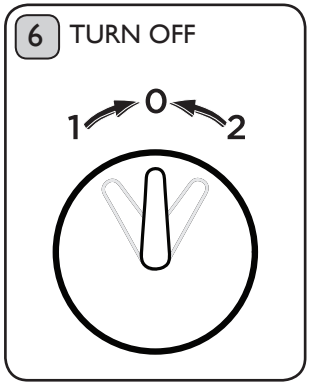
Start the Juicer by turning the control knob to "1" for soft foods or "2" for hard foods. (See guide on page 12)



Insert the prepared fruit or vegetables into the feed tube and gently push down with the plunger. **NEVER USE YOUR FINGERS.**



Fresh juice will flow into the jug and the pulp will collect in the pulp container.



To stop juicing turn the control knob to "0". To serve pour slowly into a glass or jug. The froth will remain in the jug.

Do not let the appliance run for more than 2 minutes without interruption. If you have not finished extracting juice, switch off the appliance and let it cool down for 2 minutes before you continue.

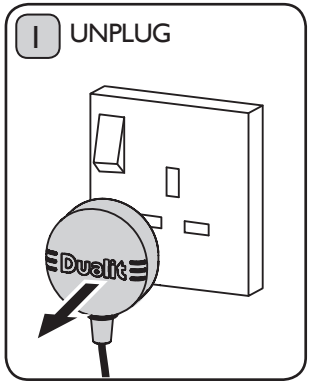
JUICING TIPS

- Where possible, use fresh fruit and vegetables as they contain more juice and have the best flavours.
- Add some ice cubes to the jug.
- Experiment with different fruit and vegetable combinations, visit www.dualit.com/club-dualit for recipe ideas and a 3 day juice plan.
- Drink your juice soon after being extracted for maximum taste and nutritional value.
- Leave juice to settle for 60 seconds before serving.
- Push down slowly on the plunger to extract the maximum amount of juice.
- Let the motor run on for a few seconds after juicing until the juice stops flowing.
- **Peel citrus fruits or any fruits with a thick peel before inserting** and remove pips or stones before juicing.
- Foods with high starch content are not suitable for juicing; these will clog up the mesh filter e.g. mangoes, bananas and papayas. Use the Dualit Blender or Hand Blender for these types of foods. Watch our Monica Galetti Smoothie recipe video at www.dualit.com/video
- When juicing different fruit and vegetables it may help to juice in different combinations. For example, when juicing apples and oranges, juice the soft fruit (oranges) first, then follow with the hard fruit (apples) second. This will help you to achieve the maximum juice extraction from the fruit and vegetables.
- When juicing fresh herbs such as mint or parsley, add the herbs in between the fruit and vegetables to get the most out of the herb or if only using a small quantity, add the herb at the same time as a piece of fruit and vegetable.
- When juicing small fruit such as grapes or strawberries, add the fruit in handfuls rather than one at a time, this will maximise the amount of juice extracted.
- Add a few drops of lemon juice to apple juice to slow down discolouration.

CLEANING YOUR DUAL-MAX™ JUICER

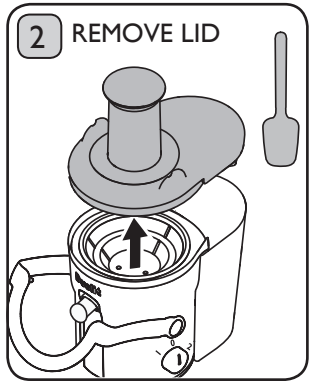
CLEAN IMMEDIATELY AFTER EVERY USE. DO NOT USE SCOURING PADS OR ABRASIVE CLEANERS. NEVER IMMERSE OR RINSE THE MAIN BODY IN WATER.

1 UNPLUG



Turn the knob to "0" and unplug the juicer and wait for the blades to stop. Then lower the safety locking arm to unlock the lid.

2 REMOVE LID

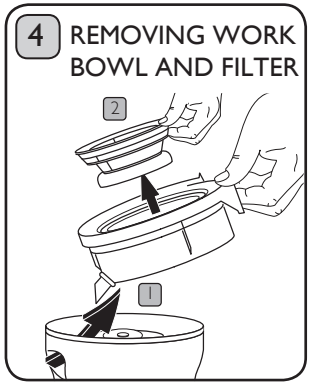


Remove the lid and wipe any excess pulp into the pulp container. A spatula can be useful here.

3 REMOVE PULP CONTAINER

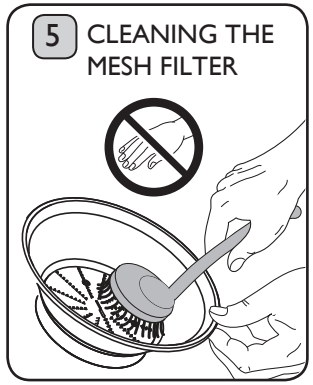
Remove the pulp container by tilting back and away. Empty and clean thoroughly.

4 REMOVING WORK BOWL AND FILTER



Remove the work bowl with the mesh filter together. Then, ligt the mesh filter up and out of the work bowl.

5 CLEANING THE MESH FILTER



Take caution when cleaning the mesh filter as the blades are sharp.

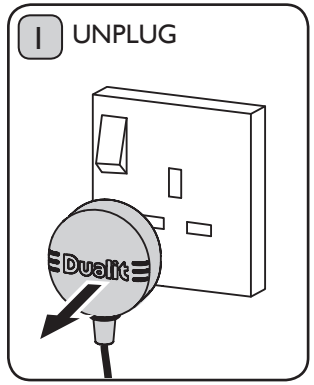
6 CLEAN AFTER EACH USE

Clean all the parts in contact with food using warm soapy water and a soft brush. See page 6 to check which components are dishwasher safe. **Never immerse the motor unit in water nor rinse it under the tap.**

COMPONENT	CLEANING	DRYING
MAIN BODY (MOTOR UNIT)	**NOT DISHWASHER SAFE.** Wipe exterior surface with a damp cloth. Never immerse the motor unit in water nor rinse it under the tap.	Dry thoroughly with a cloth.
ATTACHMENTS	**DISHWASHER SAFE.** Place on the top rack of the dishwasher, on a sub 40 degree wash cycle. Keep well away from the heating elements. Or wash the wand under running water.	Dry thoroughly with a cloth.

STORING YOUR DUAL-MAX™ JUICER

1 UNPLUG

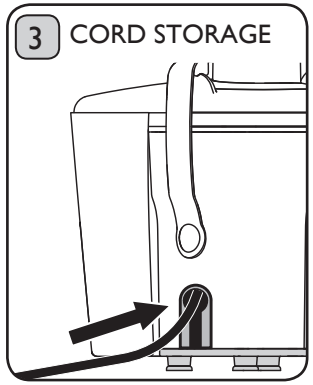


ENSURE THE JUICER IS UNPLUGGED WHILST IN STORAGE

2 CLEAN & DRY

Ensure the unit is thoroughly cleaned before storing. Bacteria can build up quickly if not cleaned and food is left on the unit.

3 CORD STORAGE



The cord conveniently pushes into the main body for tidy storage. Place the Juicer in its box in a cool, dry place and away from the reach of children.

JUICING SPEED GUIDE

SPEED 1 - SOFT AND SQUEEZY FRUIT	
Kale	Mint
Watercress	Spinach
Grapes	Broccoli
Cabbage	Mandarins – remove skin
Apricots- remove stones	Oranges – remove skin
Blueberries	Peaches - remove stone
Capsicum – remove seeds	Plums – remove stone
Cherries – remove stones	Raspberries
Cucumber	Rock Melon – remove skin
Grapefruit – remove skin	Strawberries
Honeydew Melon – remove skin	Tomatoes
Kiwi Fruit – remove skin	Watermelon – remove skin
Lemon – remove skin	Lime – remove skin
SPEED 2 - HARD AND CRUNCHY FRUIT	
Apples – remove pips	Ginger
Beetroot – remove skin	Pears
Carrots	Pineapple – remove skin
Celery	Pears
Fennel	Parsnip

For best results, use the Dualit Blender or Hand Blender for food with high starch content. We do not recommend that you juice fruits such as mangoes, bananas and papayas as they will clog the mesh filter.

JUICE RECIPES by juice expert Lesley Hawker

FENNEL HEAVEN

- 2 apples
- 1 pear
- 1 fennel bulb
- Handful of spinach
- 1 peeled lime
- Ice

Pack the spinach tightly between the 2 apples. Peel the lime leaving the pith on and juice everything, pour over the ice.

A juice that tastes like liquorice- a great anti inflammatory and helpful for indigestion.

ROOT JUICE

- 2 apples
- ½ beetroot (raw and unpeeled)
- 2 carrots
- 1 parsnip
- ¼ lemon (unwaxed and unpeeled)

Juice everything.

This juice is full of root vegetables which are slow growing and therefore packed with nutrients including potassium and magnesium. Beetroot is nature's best blood builder and cleanser and helps to reduce blood pressure by reducing hardening of the arteries. Parsnips are packed with potassium and help reduce blood pressure too.

MEMORYADE

- 2 apples
- Large bunch of red or purple grapes
- Large handful blueberries
- Ice

Put the whole bunch of grapes and the blueberries into the juicer pack down tightly and juice on slow speed. Juice the apples on fast speed. Pour over ice. Sip slowly.

A recent study suggested that drinking purple grape juice could reduce or even reverse memory loss and apples help to boost the brain's production of acetylcholine, a chemical essential for memory and brain health.

CLEANSING COCKTAIL

- 1 apples
- 2 pears
- 2 celery sticks
- 1 beetroot
- ⅓ lemon (unwaxed and unpeeled)
- 150ml coconut water

The pears contain levulose which is a sugar more easily tolerated by diabetics.

Reduces acidity so useful for arthritis and gout.

JUICE RECIPES

GINGER BEER

- 1 apple
- Large chunk ginger to taste (2/3 thumb size bits)

Juice the apple and ginger and pour this into a bottle of sparkling mineral water (you will have to drink some water first to make room for the juice).

This ginger beer is so much better than shop bought which is usually packed with sugar, alcohol or both.

MANGETOUT RODNEY

- 2 apples
- ¼ pineapple
- Large handful spinach
- Large handful mangetout
- Broccoli stem
- 2 sticks celery

Mangetout is an excellent source of folic acid essential for cell DNA synthesis and vitamin K for bone growth and for reducing the effects of Alzeimers.

TALL AND TANGY

- ¼ pineapple
- 1 apple
- ½ grapefruit (peeled but leave as much pith as possible)
- 1 raw unpeeled beetroot
- ½ peeled lime
- 125 ml coconut water

Juice everything add the coconut water then make up to 1 litre with mineral water. Lighter than a juice as its diluted with mineral water so it helps to flush the system of impurities. Grapefruit breaks down and shifts inorganic calcium from the joints and stimulates digestion. Coconut milk is an excellent source of protein, calcium and iron.

SPICY TOMATO CHILLI OUT

- 2 firm tomatoes
- 2 celery stalks
- ½ cucumber
- ½ courgette
- ½ green pepper
- 1 broccoli stalk
- 1 large carrot
- Large handful of any leafy greens (spinach. kale, cabbage, lettuce)

Juice and add sea salt, ground black pepper, chilli powder or cayenne pepper to taste. Perfect for people who prefer a more savoury or spicy juice.

WATERMELON AND MINT

- 2 cups watermelon of choice (no need to peel or remove seeds)
- Large handful of kale
- 1 large cucumber
- 1 stalk celery
- 6/7 fresh mint leaves
- ½ waxfree unpeeled lime

Pack the melon into the bottom of the chute and juice on the slow speed first, then add the remaining ingredients and juice on high.
This Rejuvenating juice cools the body and is the perfect fusion of summer flavours.

Cleanses the kidneys and purifies the skin.

CELLULITE BUSTER

- 1 apple
- 1 pear
- 2 sticks celery
- ½ Grapefruit (peeled but leave as much pith as possible)
- Small bunch of fresh mint for juicing
- Chopped fresh mint to serve.

Pack the mint and grapefruit between the apple and pear and juice. Juice the celery. Pour over ice and sprinkle chopped mint on top.

The celery, apple and pear help to cleanse the subcutaneous tissues and the grapefruit helps to unclog the lymphatic system.

HERBIE JUICE

- 2 apples
- 2 carrots
- 4 sprigs of each of the following:
- Fresh Coriander
- Fresh basil
- Fresh mint
- ½ peeled lime

Squeeze the herbs together in your hand and pack tightly with the lime between the 2 apples. Juice everything. Pour over ce and enjoy.

Coriander is a rich source of vitamin K which is important for promoting bone growth and limiting neurone damage in the brain. This juice is packed with minerals including potassium and calcium.

SERGEANT PEPPER

- ¼ pineapple
- 2 apples
- ¼ red pepper
- ¼ green pepper
- ¼ yellow pepper
- ¼ orange pepper
- ½ cucumber

Juice the lot.

Peppers are fruits and they all start life green, the different colours are just different stages of ripeness. You can use one whole pepper of your choice if you don't have different ones. They are packed with silicon which is great for skin, hair and nails.

JUICE RECIPES

JUICED FOR ACTION

- 2 apples
- 1 sticks celery
- ½ cucumber
- 1 beetroot (raw and unpeeled)
- 150 ml of coconut water

Perfect for any activity-pack in your rucksack, golf or Gym bag! This juice has the ideal balance of Sodium and Potassium which help to prevent the build up of lactic acid and cramps. The coconut water is isotonic and helps replace any lost minerals and fluid. The beetroot is full of Nitrates which recent studies have shown lead to a reduction in oxygen uptake making exercise less tiring.

SUNSHINE IN A GLASS

- ½ pineapple (scrubbed, no need to peel)
- 1 pink grapefruit or large orange if you don't like grapefruit
- Thumb size chunk of unpeeled ginger
- Sparkling mineral water

Juice everything. Pour over ice in a tall glass and top up with sparkling water with a ratio of juice to water of 2:1. Sit back in the sun; rehydrate, rejuvenate and enjoy!

DETOX DREAM

- 2 apples
- 1 pear
- 1 carrot
- 1 stick celery
- ½ cucumber
- ½ yellow or red pepper
- 1 small raw beetroot
- 1 broccoli stem
- ½ unwaxed unpeeled lemon

Contains a rainbow of coloured vegetables providing optimum nutrition whilst allowing the body to detox naturally. Apples are the king of any detox as the soluble fibre they contain (pectin) forms a gel in the intestines helping to sweep the gut and eliminate toxins. The lemon cleans the liver and kidneys.

JOINT JUICE

- 2 stalks celery
- ¼ pineapple
- ½ peeled grapefruit
- 12 pitted cherries

Juice and add sea salt, ground black pepper, chilli powder or cayenne pepper to taste. Perfect for people who prefer a more savoury or spicy juice.

CLUB Dualit

For more recipes, juicing plan and tips

Join Club Dualit

WWW.DUALIT.COM/CLUB-DUALIT

TROUBLESHOOTING

POSSIBLE CAUSE(S)	SOLUTION(S)
THE JUICER DOES NOT TURN ON	
The unit may not be properly connected to the power supply.	Check the plug is in the socket and the switch is turned on.
The juicer hasn't been assembled correctly.	Switch off and unplug the appliance, see page 7 to set up your juicer.
UNPLEASANT SMELL OR NOISE	
The motor unit gives off an unpleasant smell the first few times the appliance is used.	This is not unusual. If the appliance continues to give off this smell after a few times, check the quantities you are processing and the processing time. After the appliance has been running for 2 minutes, switch it off and let it cool down for 2 minutes.
The appliance makes a lot of noise, continues to give off an unpleasant smell, is too hot to touch, gives off smoke, etc.	Switch off the appliance and unplug it. Contact the Dualit customer helpline on +44 (0)1293 652 500 or your authorised service centre.
THE JUICER STRUGGLES DURING OPERATION	
The pulp container is full.	Empty the pulp container.
Pulp is caught in the juicer lid.	Stop juicing, switch off the appliance and unplug it, remove the juicer lid and clean out pulp (see page 10). Try a slower juicing action - guide the plunger down the feed tube in a slow downward motion.
Stainless steel micro mesh filter is blocked with excess pulp.	After extended juicing of fibrous fruit and vegetables the mesh on the filter may need to be cleaned. Stop juicing, switch off the appliance and unplug it, disassemble the juicer and clean the micro mesh filter.
REDUCED JUICE YIELD	
Large amounts of highly fibrous fruit and vegetables have caused excess pulp to build up in the micro mesh filter.	Stop juicing, switch off the appliance and unplug it, remove the juicer lid and clean out pulp (see page 10).
THE JUICER IS VIBRATING STRONGLY	
The micro mesh filter may be touching the feeding tube and is vibrating strongly during processing.	Switch off the appliance and unplug it. Check if the micro mesh filter is placed properly in the work bowl. The ribs in the bottom of the filter have to fit properly onto the driving shaft. Check if the filter is damaged; cracks, crazes, a loose grating disc or any other irregularity may cause malfunction. Contact Dualit on +44 (0)1293 652 500 or your authorised service centre.

GUARANTEE

This appliance is of excellent quality and construction. However, if any defects in materials or workmanship do appear during the relevant guarantee period, we will, at our discretion, either repair or replace the defective parts, free of charge, subject to the terms and conditions of our Guarantee shown below.

This Guarantee covers both parts and labour. Carriage is not included.

Your Guarantee period is as follows:

• 1 year

This Guarantee provides benefits which are additional to, and do not affect, your statutory rights. This Guarantee does not cover the cost of returning the product to the dealer from whom it was purchased or to ourselves. This Guarantee applies only to products sold and located in mainland Great Britain. It does not cover liability in respect of or replacement of plugs, cables or fuses and also does not cover defects due to:

• Failure to use or maintain product in accordance with Dualit's instructions.

• The product being connected to an unsuitable electricity supply.

• Accidental damage to or abuse or misuse of the product.

• Product modification, except by Dualit or approved agent.

• Dismantling of or interference with the product.

• Theft or attempted theft of the product.

Before returning any product under this Guarantee, please check that:

• You have followed the product instructions correctly.

• Your mains electricity supply is functional.

• The defect is not due to a blown fuse.

If you wish to claim under this guarantee you should:

• Send the product, postage or carriage paid, to the dealer from whom it was purchased or to Dualit direct.

• Ensure that the product is clean and packed carefully (preferably in its original carton).

• Enclose details of your name, address and telephone number and when and where the product was purchased, together with proof of purchase (e.g. a till receipt).

• Give exact details of the nature of the defect.

This Guarantee does not cover any other claims whatsoever, including, without limitation, any liability for incidental, indirect or consequential damage, nor does it cover any claims for conversion or modification or for the costs of repair carried out by any third party without the prior consent of Dualit. If replacement parts are fitted to the product this will not extend the period of the Guarantee.

For further advice contact the Dualit customer helpline on +44 (0)1293 652 500 (09:00 to 17:00 Monday to Friday).

Alternatively, email Dualit at info@dualit.com or visit www.dualit.com

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

Dualit®

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